

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	847	92/168.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:16
L6	302	92/248.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:18
L7	88	277/435.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:18
L8	243	277/437.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:19
L9	403	277/572.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:19
L10	225	277/575.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:20
L11	265	277/922.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:20
L12	326	403/268.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:20

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L13	162	403/269.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:20
L14	420	403/270.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:21
L15	689	403/292.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:21
L16	170	403/293.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:21
L17	220	403/298.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:47
L18	216	405/290.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 08:47
S1	0	fr-2118637-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 09:53
S2	324	403/268.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 15:21
S3	162	403/269.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 15:48

## EAST Search History

S4	135	S3 not S2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 15:21
S5	419	403/270.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 15:55
S6	402	S5 not (S2 or S3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 15:55
S7	844	92/168.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 15:56
S8	844	S7 not (S5 or S2 or S3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 15:56
S9	301	92/248.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 16:59
S10	289	S9 not (S7 or S5 or S2 or S3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 16:59
S11	88	277/435.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 17:00
S12	87	S11 not (S9 or S7 or S5 or S2 or S3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 17:01
S13	240	277/437.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 17:05

## EAST Search History

S14	225	S13 not (S11 or S9 or S7 or S5 or S2 or S3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 17:06
S15	400	277/572.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 17:06
S16	374	S15 not (S13 or S11 or S9 or S7 or S5 or S2 or S3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 17:06
S17	224	277/575.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 17:10
S18	214	S17 not (S15 or S13 or S11 or S9 or S7 or S5 or S2 or S3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 17:10
S19	265	277/922.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 17:10
S20	239	S19 not (S17 or S15 or S13 or S11 or S9 or S7 or S5 or S2 or S3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 17:11
S21	0	de-1207317-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 17:54
S22	2	de-10045680-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 17:54
S23	1	de-4323462-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 17:54

## EAST Search History

S24	18	("2313110"   "3383446"   "3608010"   "4208647"   "4265689"   "4407770"   "4729809"   "4738069"   "4836967"   "4923665"   "4950525"   "5076485"   "5135590"   "5235741"   "5368792"   "5470416").PN. OR ("6395207").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 18:20
S25	9	("0863650"   "3048433"   "3638978"   "4630959"   "5466086"   "5807014").PN. OR ("6200061").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 18:21
S26	12	("3698749").PN. OR ("4127741").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 18:23
S27	29	("0688513"   "3089215"   "3255498"   "3551999"   "3552787"   "3638978"   "3861811").PN. OR ("4095389").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 18:24
S28	32	("0050190"   "1238994"   "1253149"   "3387417"   "3638978"   "3782061"   "3952468"   "4024688"   "4081219"   "4095389"   "4424867"   "4627212"   "4850777"   "5308184"   "5366672").PN. OR ("5606839").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 18:29
S29	31	("1689281"   "2515191").PN. OR ("3638978").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 18:31
S30	34	("1656797"   "1689281"   "2650943"   "2652231"   "3536460"   "3540763"   "3552787"   "3638978"   "4095389"   "4143986").PN. OR ("4752151").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 18:34
S31	0	fr-2072357-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 19:31
S32	7	(US-6395207-\$ or US-6200061-\$ or US-4127741-\$ or US-4095389-\$ or US-3638978-\$ or US-5606839-\$ or US-4752151-\$).did.	USPAT	OR	ON	2006/12/13 19:31
S33	3	S32 and plastic	USPAT	OR	ON	2006/12/13 19:32
S34	687	403/292.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 20:01
S35	170	403/293.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 20:03

## EAST Search History

S36	152	S35 not S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 20:01
S37	218	403/298.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 20:03
S38	170	S37 not (S34 or S35)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/13 20:03
S39	19	("0660308"   "0685555"   "0991722"   "3314206"   "3513786"   "3802206"). PN. OR ("5037234").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 20:07
S40	1	("0803741").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 14:44
S41	2	("5269572").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 14:44
S42	8	(US-3638978-\$ or US-5606839-\$ or US-4752151-\$ or US-5037234-\$ or US-4127741-\$ or US-4095389-\$ or US-6395207-\$ or US-6200061-\$).did.	USPAT	OR	ON	2006/12/19 15:03
S43	4	S42 and fiber	USPAT	OR	ON	2006/12/22 13:20
S44	13	411/907.CCLS. AND fiber	USPAT	OR	ON	2006/12/22 13:22
S45	79	411/908.CCLS. AND fiber	USPAT	OR	ON	2006/12/22 13:26
S46	24	411/501.CCLS. AND fiber	USPAT	OR	ON	2006/12/22 13:26
S47	179	ferguson-mi\$.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 10:34
S48	2	("5544767").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/03 10:34